VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT:

Range Resources-Pine Mountain, Inc.

VIRGINIA GAS AND OIL BOARD

RELIEF SOUGHT

EXCEPTION TO STATEWIDE SPACING

LIMITATIONS PRESCRIBED BY VA. CODE § 45.1-361.17 (a) (2)

DOCKET NO.

FOR WELL NO. V-530304

VGOB-11-0920-2991

LEGAL DESCRIPTION:

DRILLING UNIT SERVED BY WELL
NUMBERED V-530304
TO BE DRILLED IN THE LOCATION
DEPICTED ON EXHIBIT A HERETO,
S.C. Gose Tract No. T-648
526.00 Acres, more or less
CANEY RIDGE QUADRANGLE
KENADY DISTRICT
DICKENSON COUNTY, VIRGINIA
(the "Subject Lands" are more particularly described on Exhibit "A", attached hereto and made a part hereof)

REPORT OF THE BOARD

FINDINGS AND ORDER

- 1. <u>Hearing Date and Place</u>: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at **9:00 a.m.** on **September 20, 2010 and continued to October 25, 2011** at the Russell County Conference Center, Highland Drive, Lebanon, Virginia.
- 2. Appearances: Timothy E. Scott of McKinnis & Scott, appeared for the Applicant.
- Jurisdiction and Notice: Pursuant to Va. Code §§ 45.1-361.1 et seq., the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner having an interest in Subject Drilling Unit underlying and comprised of Subject Lands; and (2) represented to the Board that it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code § 45.1-361.19 to notice of this application. Further, the Board has caused notice of this hearing to be published as required by Va. Code § 45.1-361.19.B. Whereupon, the

Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

- 4. Amendments: None.
- 5. <u>Dismissals</u>: None.
- 6. <u>Relief Requested</u>: Applicant requests an exception to the statewide spacing limitations set forth in Va. Code § 45.1-361.17 for <u>Well No. V-530304</u>.
- 5. Relief Granted: The requested relief in this cause shall be and hereby is granted. The Board hereby grants Applicant consent to permit and drill proposed Well No. V-530317 which is 2,484 feet from Range Resources Well No. V-530212; and, 2194 feet from EQT Well No. V-537557 at the location depicted on the Plat attached hereto as Exhibit A.
- 6. <u>Special Findings</u>: The Board specifically and specially finds:
 - Applicant is Range Resources-Pine Mountain, Inc. Applicant is duly authorized and qualified to transact business in the Commonwealth of Virginia;
 - 6.2 Applicant Range Resources-Pine Mountain, Inc. is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
 - Applicant claims ownership of Conventional Gas Leases of Subject Drilling Unit and the right to explore for, develop and produce Gas from Well No. <u>V-530304</u> as well as the right to participate and develop the reciprocal wells, being Range Resources **Well Nos. V-530212** and **EQT Well No. V-537557**.
 - The proposed Well No. <u>V-530317</u> is located on the <u>S.C. Gose Tract No. T-648</u> containing 526.00 and the surface, coal, gas and oil owners have consented to the proposed location for Well No. <u>V-530304</u> that is depicted on the Plat attached hereto as **Exhibit A**;
 - The Applicant testified it has the right to operate and participate in the development of the reciprocal Range Resources Well No. V0530212 and EQT Well No. V-537557 and that the granting of the application filed herein will not impact the correlative rights of any person;
 - An exception to the well spacing requirements of Va. Code § 45.1-361.17 for Well No. <u>V-530304</u> is necessary to efficiently drain a portion of the common sources of supply (reservoir) underlying Subject Drilling Unit, and the Board's granting of the requested location exception is in the best interest of preventing the waste of <u>425</u> million cubic feet of Conventional Gas underlying the Subject Drilling Unit, and to generally effect the purposes of the Virginia and Oil Act;
 - Applicant proposes the drilling of Well No. <u>V-530317</u> to a depth of <u>5,388</u> feet on the Subject Drilling Unit at the location depicted on Exhibit A to produce all the Mississippian and Devonian Age formations including, but not limited to, <u>Ravencliff</u>, <u>Maxon</u>, <u>Big Lime</u>, <u>Weir</u>, <u>Berea</u> and <u>Devonian Shale</u>, from surface to total depth drilled, <u>5,388</u> feet ("Subject Formations");

V-530304 Plat TRACT OWNERSHIP INFORMATION SCHEDULE 7/25/2011

- Lease No. 906889 / T-648
 S.C. Gose
 526 Acres
 ACIN LLC coal
 Alpha Land & Reserves LLC coal lessee
 WBRD LLC coal
 Paramont Coal Company Virginia LLC coal lessee
 Range Resources-Pine Mountain, Inc. oil & gas
 Gas 69.95 Ac. 62.07%
- 2 . Lease No. 906889 / T2-102 S.C. Gose 52.41 Acres ACIN LLC - coal Alpha Land & Reserves LLC - coal lessee WBRD LLC - coal Paramont Coal Company Virginia LLC - coal lessee Range Resources-Pine Mountain, Inc. - oil & gas Gas 11.95 Ac. 10.61%
- Unleased
 Gilbert D. & Susie L. Barrington surface, oil & gas ± 1.0 Acre
 Gas 0.77 Ac. 0.68%
- Unleased
 Barry A. Nowlin, A.K.A. Barry Jones 2/3 int. surface, oil & gas
 Larry Nowlin 1/3 int. surface, oil & gas
 ± 1.0 Acre
 Gas 0.96 Ac. 0.85%
- Unleased
 Hank & Sandra L. Mullins surface, oil & gas
 5 Parcels
 Gas 0.53 Ac. 0.47%
- 6 . Unleased
 William Mack Mullins surface, oil & gas
 2.52 Acres
 Gas 0.36 Ac. 0.32%
- 7. Unleased
 Cloyd Vester & Edna Meade surface, oil & gas
 0.64 & 0.67 Acres
 Gas 1.49 Ac. 1.32%
- 8. UnleasedAnce & Brenda Reed surface, oil & gas1.094 AcresGas 0.91 Ac. 0.81%
- 9 . Unleased Malcolm P. & Netaline Mullins surface, oil & gas \pm 2.0 Acres Gas 0.44 Ac. 0.39%

- 10 . Lease No. 906889 Range Resources-Pine Mountain, Inc. - 3/4 int. oil & gas Unleased P.M. & Oakley Alder Estate - 1/4 int. oil & gas 28.47 Acres Gas 0.76 Ac. 0.68%
- 11 . Lease No. 906889 / T2-101
 J.L. Litz
 102.61 Acres
 ACIN LLC coal
 Alpha Land & Reserves LLC coal lessee
 WBRD LLC coal
 Paramont Coal Company Virginia LLC coal lessee
 Range Resources-Pine Mountain, Inc. oil & gas
 Gas 24.57 Ac. 21.80%

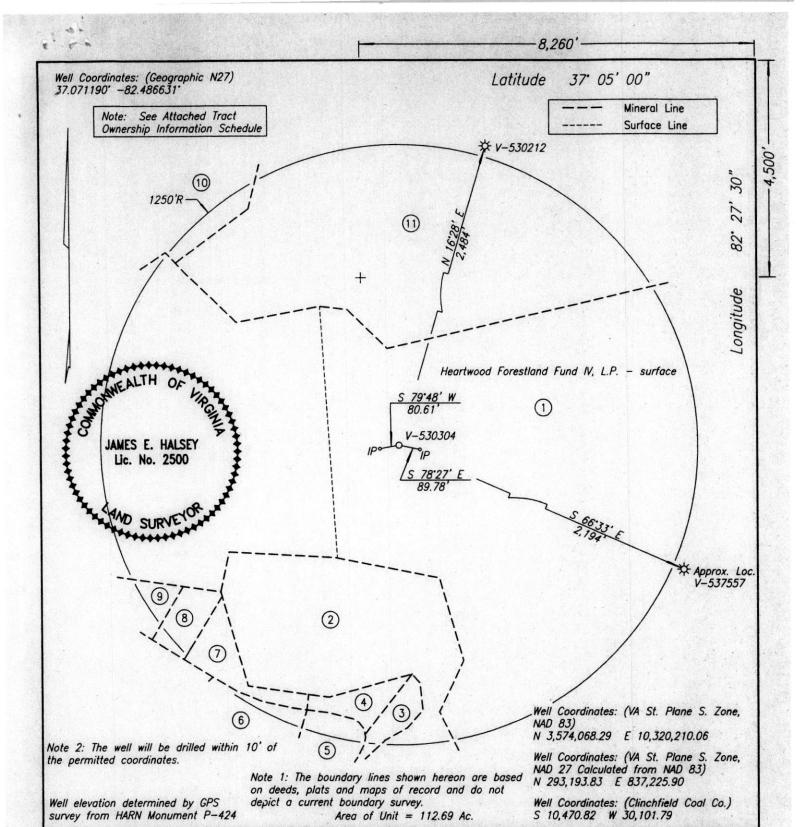
- 6.8 Applicant proposes to drill Well No. <u>V-530304</u> a distance of <u>16.00</u> feet closer to Range Resources Well No. V-530212; and <u>306.00</u> feet closer to EQT Well No. V-537557 than the 2500 feet mandated by statewide spacing;
- 6.9 Applicant proposes to complete and operate **Well No. V-530304** for the purpose of producing Conventional Gas;
- 7. <u>Conclusion</u>: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and **IT IS SO ORDERED**.
- 8. Appeals: Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.1-361.9 which provides that any order or decision of the Board may be appealed to the appropriate circuit court. Such appeals must be taken in the manner prescribed in the Administrative Process Act, Va. Code Ann. § 9-6.14:1 et seq. and Rule 2A of the Rules of the Virginia Supreme Court.
- 9. <u>Effective Date</u>: This Order shall be effective as of the date of the Board's approval of this Application, which is set forth at Paragraph 1 above.

DONE AND EXECUTED this <u>29</u> day of <u>70</u> , 2011, by a majority of the Virginia Gas and Oil Board.
Chairman, Bradley C. Lambert
DONE AND PERFORMED this 29th day of November, 2011, by Order of this
Board.
Rock (chart
Rick Cooper
(Acting) Principal Executive to the Staff
Virginia Gas and Oil Board
STATE OF VIRGINIA)
COUNTY OF WASHINGTON ()
Buspell 20 M
Acknowledged on this day of, 2010, personally before me a
notary public in and for the Commonwealth of Virginia, appeared Bradley C. Lambert, being duly sworn
did depose and say that he is Chairman of the Virginia Gas and Oil Board, and appeared Rick Cooper,
being duly sworn did depose and say that he is Principal Executive to the Staff of the Virginia Gas and Oil
Board, that they executed the same and were authorized to do so.
Diane Oscario
Diane J. Davis Notary
174394

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My commission expires: September 30, 2013





WELL LOCATION PLAT NORA GRID BH-18

COMPANY Range Resources—Pine Mountain, Inc. WELL NAME AND NUMBER V-5 TRACT NO. Ls. No. 906889/T-648 ELEVATION 1.881.55 QUADRANGLE Caney Ridge	ne
COUNTY <u>Dickenson</u> DISTRICT <u>Kenady</u> SCALE $1'' = 400'$ DATE This Plat is a new plat x ; an updated plat; or a final location plat	7-28-2011
+ Denotes the location of a well on United States topographic Mar- 24,000, latitude and longitude lines being represented by border	Exhibit A
Licensed Professional Engineer or Licensed Land S	

Form DGO-GO-7